

## MATERIAL SAFETY DATA SHEET

Identity:	Eye Wash / Wound Irrigation Sterile, Buffered, Isotonic, Saline
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### Section 1

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	Date Prepared:	15/02/2008
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### Section II Material Identification Information

Components (Chemical Names & Common Name) Hazardous Component 1% or greater, Carcinogens 0.1% or greater.	CAS No.	%	OSHA PEL	ACGIH TLV	OTHER LIMITS
Sodium Chloride	7647-14-5	1 – 0.1			
Potassium Dihydrogen Phosphate	7778-77-0	1 – 0.1			
Sodium Hydroxide	1310-73-2	1 – 0.1			

### Section III Physical/Chemical Characteristics

Physical State:	LIQUID	Specific Gravity (H <sub>2</sub> O = 1)		≥ 1
Boiling Point:	100°C	Melting Point:		N/A
Vapour Pressure (mm Hg);	N/A	Evaporation Rate (Water =1)		≥ 1
Vapour Density (Air =1)	Unknown	Water Reactive:		None
Solubility in Water;	Good	Percent Volatile:	N/A	pH: 7.0-7.4
Appearance and Odour:	Clear, Colourless Liquid, Odourless			

### Section IV Fire and Explosion Data

Flash Point	Non-Flammable				
Flammability Limits in Air % by Volume:	N/A				
Extinguisher Media:	Carbon Dioxide, Water, Foam				
Special Fire Fighting Procedure:	None	Auto Ignition Temperature		N/A	
Unusual Fire and Explosion Hazards:	None	LEL:	N/A	UEL:	N/A

### Section V Reactivity Data

Stability	Unstable;	No	Conditions to Avoid:	None
	Stable:	Yes		
Incompatibility (Materials to Avoid):	N/A			
Hazardous Decomposition Products:	N/A			
Hazardous Polymerization May Occur:	May Occur	No	Conditions to Avoid:	None
	May Not Occur:	Yes		

### Section VI Health Hazard Data – Potential Acute Health Effects

Eye Contact:	PRODUCT IS INTENDED FOR USE IN OCULAR AREA
Skin Contact	PRODUCT HAS NO EFFECT
Inhalation:	PRODUCT HAS NO EFFECT
Ingestion	MAY CAUSE STOMACH DISCOMFORT IF LARGE AMOUNT INGESTED

Identity:	Eye Wash Sterile, Buffered, Isotonic, Saline (Blue Label)						
<b>Section VII Health Hazard Data</b>							
Emergency Procedure	First Aid	SEEK MEDICAL ASSISTANCE FOR FURTHER TREATMENT, OBSERVATION AND SUPPORT AS NECESSARY					
Eye Contact;	NONE REQUIRED						
Skin Contact;	NONE REQUIRED						
Inhalation;	NONE REQUIRED						
Ingestion;	CALL A PHYSICIAN, IF STOMACH DISCOMFORT OCCURS.						
<b>Section VIII Control and Protective Measures</b>							
Respiratory protection (Specify Type):	NONE						
Protection Gloves:	NONE				Eye Protection	NONE	
Ventilation to be Used:	Local Exhaust	N/A		Special:	N/A		
	Mechanical (General)	N/A		Other:	N/A		
Other protective Clothing and Equipment:	NOT REQUIRED						
Hygienic Work Practices:	KEEP CONTAINER CLOSED WHEN NOT IN USE. ALWAYS READ LABEL BEFORE USE.						
<b>Section IX precaution for Safety Handling and Use Leak Procedure</b>							
Steps to be taken if Material is Spilled or Released:	MOP UP OR FLUSH DOWN SANITARY SEWER.						
Waste Disposal Methods:	IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATION						
Precaution to be taken in handling and Storage:	KEEP AT ROOM TEMPERATURE (15-30°C)						
Other Precaution and/or Special Hazards:	KEEP FROM FREEZING READ LABEL BEFORE USING.						
<b>HMIS Rating:</b>	Health: 0	Flammability :	0	Reactivity	0	Personal Protection	0
<b>NFPA Rating:</b>	Health: 0	Flammability	0	Reactivity	0	Personal Protection	0